EUROPEAN PATENT OFFICE

Patent Abstracts of Japan

PUBLICATION NUMBER   : 2000287127
PUBLICATION DATE   : 13-10-00
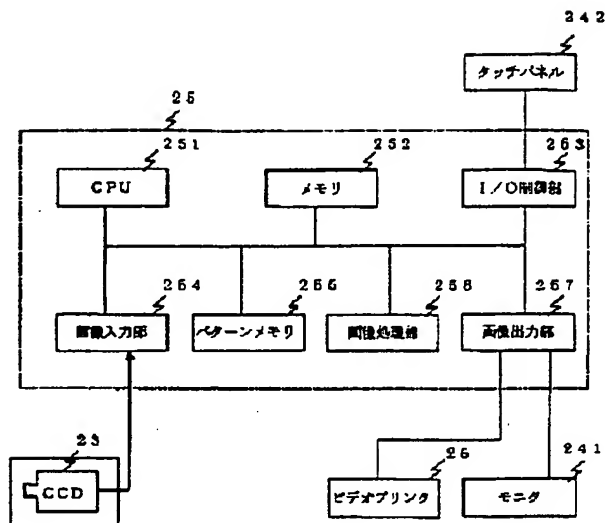
APPLICATION DATE   : 31-03-99
APPLICATION NUMBER   : 11090434

APPLICANT :   HITACHI SOFTWARE ENG CO LTD;

INVENTOR   :   BABA TORU;

INT.CL.   :   H04N 5/262   G06T 11/80   H04N 1/387
               H04N 5/222   H04N 7/18

TITLE   :   IMAGE SYNTHESIZING DEVICE

ABSTRACT :   PROBLEM TO BE SOLVED: To apply the most proper image processing to a background by synthesizing the image of a subject photographed with a camera with a background image in a selected optional position and size and selecting either the display of guidance in the optimum synthesis position or execution of optional movement editing processing by user.

SOLUTION: A pattern memory 255 has a storing area previously devided to separately store two types of data and stores background image data to be superimposed on the image of the subject, lightness and saturation data for correcting the lightness and saturation of the subject and guide data such as an operation menu to be displayed on a monitor 241. An image processing part 256 executes a processing for extracting the contour of the subject image from subject image data which is fetched from an image input part 254 by the control of a CPU 251. The user superimposes the subject image on the designated position of the background image selected by a touch operation by the designated angle and size and executes synthesis.

COPYRIGHT: (C)2000,JPO